DATA SHEET

P19-5P ECO

Issue: June 2009

Superior Display

Premium Line TFT 48 cm/19-inch – Design meets performance

The P19-5P ECO combines comfortable ergonomics with elegant design and unique energy saving technologies

Unique, high efficient energy saving solutions like ECO operation mode and ECO standby

Dual Hinge Axis Management Stand for optimized and relaxed position

Auto Brightness Control (ABC) wokrs via sensor and dims the brightness optimized to the brightness of the working environment

Auto Pivot function

Flexible connectivity with DVI and Analog

Ready for remote inventory and administration tasks due to the DisplayView Manageability tools

Representative design with space saving front frame and smart details like cable guide, connector cover and discretely integrated speakers

TCO CERTIFIED

ENERGY STAR

Works with Windows Vista®

GREEN

5ms RESPONSE TIME

SPEAKER

P19-5P ECO

Special features

	Auto Brightness Control (ABC), Auto Pivot, DisplayView™ IT Suite (Click, AutoPivot), Dual Hinge Stand, ECO button, ECO Status LED: 3 colors for 3 modes

Ergonomic stand

Stand	Dual Hinge Axis Management
Height adjust range	120 mm
Rotation to portrait	90° (auto pivot support)
Picture height over desk (min)	35 mm
Tilt angle	-5° / + 35°
Swivel angle	180°

Picture performance

Contrast - typical	1000:1
Response time typical	5 ms
Viewing angle (h/v)	170° / 170°
Color performance	16.7 Mio colors (Hi-FRC)
Brightness - typical	250 cd/m²

Size and resolution

Aspect ratio	5:4
Diagonal Size	48.3 cm (19-inch)
Resolution (native)	1280 x 1024 pixel (recommended)
Resolution (interpolated)	1024 x 768 pixel, 800 x 600 pixel, 640 x 480 pixel
Picture size	376 x 301 mm
Pixel Pitch	0.294 mm

Frequencies

Horizontal	30 - 82 kHz
Vertical	56 - 76 Hz

Connectivity

Video input	1 x DVI, 1 x D-SUB
Audio sound output	2 x 2.0 W
Audio signal input	3.5 mm stereo phone jack

Ease-of-use menu

Languages	Dutch, English, French, German, Italian, Russian, Spanish, Swedish
Brightness / Contrast	Brightness, Contrast, Black level, Auto Brightness, Auto level
Color	sRGB, 6500K, 7500K, 9300K, Native, Custom Color (R,G,B)
Image adjust	Clock, Phase, H-Position, V-Position
Audio	Mute, Volume
Information	Model name, S/N, Resolution/mode, Signal input
Setup	Input select, Language, DDC-CI, OSD-Position, OSD-Timeout, Factory recall

Power consumption

Soft switch off	0.1 W
Power save mode	0.1 W
Operating with EPA settings	18 W
Operating maximum brightness	21 W

Electrical values

Rated voltage range	100 - 240 V
Rated frequency range	50 - 60 Hz
Protection class	1

Compliance	
Germany	GS
Europe	CE cerfification according to EC Directive 2004/108/EEC, EN 60950
USA/Canada	FCC Class B, cUL
Australia/New Zealand	C-Tick
Russia	GOST
China	CCC
Saudi Arabia	SASO
Global	TCO Displays 5.0, ENERGY STAR® 5.0, ISO9241-307 (Pixel fault class I), ISO13406-2 (Pixel fault class II), EPEAT® Gold, IT-Eco-Declaration, RoHS, WEEE
Compliance link	https://sp.ts.fujitsu.com/sites/certificates/default.aspx
Quality and Reliability	
MTBF (demonstrated)	70000 h
Dimensions / Weight / Environmental	
Dimension without stand (W x D x H)	412 x 59 x 354
Dimension with stand (W x D x H)	412 x 254 x 354
Weight (packed)	9.1 kg
Weight (unpacked)	7.3 kg
Weight (Monitor only)	6.0 kg
Operating ambient temperature	5 - 35°C
Miscellaneous	
	VESA DDC/ CI, Standardized mounting interface VESA FP MP MI 100 mm, Kensington lock prepared
Package content	
	DVI-D Data cable 1.8m, D-SUB Data cable 1.8m , Audio cable 1.8m, Power cable for wall socket (Euro-Schuko-Type CEE7) 1.8m, Quickstart flyer, Utility CD, Warranty booklet, Safety booklet
	Data cables and audio cable detachable on display
Order information	
Order Code	S26361-K1319-V140
EAN-Nr.	4049699064685

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